

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 E21B10/56

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 E21B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 979 571 A (NAZZAL GREG ET AL) 9 November 1999 (1999-11-09) column 1, line 18-20, 25-30, 50-55, 62-65 -column 2, line 45-51; figures 10-12 column 3, line 26-35 -column 5, line 20-23, 36-39, 47-50, 58-60, 63, 64	1-7, 10-14
Y	---	9
X	US 2001/035302 A1 (DESAI PRAFUL C ET AL) 1 November 2001 (2001-11-01) paragraph 10, lines 7-10 figures 1, 3-7 paragraph 12, lines 1-7 on page 2 paragraph '0032! paragraph '0033! paragraph '0034! paragrapg 36, lines 7-10 --- -/-	1, 2, 4, 5, 7, 10-14

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

27 November 2003

Date of mailing of the international search report

04/12/2003

Name and mailing address of the ISA

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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Y	US 2002/074168 A1 (GRIFFIN NIGEL DENNIS ET AL) 20 June 2002 (2002-06-20) figures 27A,27B	9

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